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## JOURNAL OF THE STATISTICAL SOCIETY,

JUNE, 1862.

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REPORT of the COUNCIL for the FINANCIAL YEAR ended 31st December, 1861, and for the SESSIONAL YEAR ended March, 1862, presented at the TWENTY-EIGHTH Anniversary Meeting of the STATISTICAL SOCIETY, held at the Society's Rooms, 12, St. James's Square, on Saturday, 15th March, 1862; with the PROCEEDINGS of that Meeting.

RIGHT HON. SIR JOHN S. PAKINGTON, BART., M.P., *President,*  
*in the Chair.*

At the present time (March, 1862), the number of Fellows is 374—(including 70 Life Members)—against 373 (including 70 Life Members)—at the same date in 1861. During the twelve months now ended, the diminution in the number of Fellows by deaths, resignations, and non-payments, has been 23; and the new elections have been 24.

The Income of the Year ended 31st December, 1861 (omitting the Banker's Balance of 216*l.* from 1860) has been 754*l.*, and the Expenditure 744*l.*,—leaving a Cash Balance of 226*l.* to be carried to the current year, 1862.

The Surplus of Assets in favour of the Society, after providing for all claims upon it, was 1,677*l.*, as appears by the appended Balance Sheet of Assets and Liabilities.

The finances of the Society, therefore, have been maintained, during the past year, in the sound condition in which, for so long a period, it has been one of the first cares of the Council to preserve them. Larger resources would, in many ways, increase the usefulness, and expand the operations, of the Society; and these larger resources may, in time, be acquired, by donation, bequest, or in other forms. In the meantime, however, it is manifestly the first duty of the Council so to regulate the engagements of the Society, that by means of the income really available, it shall with dignity and independence cultivate the field of science it has chosen.

The Monthly Meetings have sustained their interest, and have been well attended. The discussions may be fairly described as growing in attractiveness and importance.

The following is the List of Papers which have been read from March, 1861, to March, 1862, viz.:—

- March, 1861.—*M. de Parieu*.—On the Taxation of Enjoyments (Jouissances). Communicated by Mr. Hendriks.
- April,     ,,     *Mr. W. L. Sargent*.—On the Fallacy of Mr. Warburton's Argument in favour of an Indiscriminating Income Tax.
- ,,     ,,     *Adjourned Discussion* on Mr. Sargent's Paper, at a Special Meeting.
- ,,     ,,     *M. Von Buschen*.—On Serfdom in Russia.
- May,       ,,     *Mr. Purdy*.—On the Earnings of Agricultural Labourers in England and Wales.
- June,       ,,     *Dr. Steele*.—Statistical Analysis of the Patients in Guy's Hospital, 1854-60.
- Nov.,       ,,     *Mr. Hammack*.—On the Proceedings of Section (F) of the British Association, at Manchester, 1861.
- ,,       ,,     *Mr. J. T. Danson*.—On the Growth of the Human Body in Height and Weight, in Males, from 18 to 30 years of age.
- ,,       ,,     *Meeting of December postponed in consequence of the Death of the Patron—His Royal Highness the Prince Consort.*
- Jan., 1862.—*Mr. Hendriks*.—On the Vital Statistics of Sweden, 1749 to 1855.
- Feb.,       ,,     *Dr. Leone Levi*.—On the Progress and Economical bearing of Public Debts in this and other Countries.
- March,     ,,     *Mr. Horace Mann*.—On the Resources of Popular Education in England and Wales.

The Paper read by Mr. Sargent on the 16th April (1861), on the Income Tax, led, it will be observed, to an Adjourned Discussion at a Special Meeting of Fellows on the 23rd April.

This Society, in common with all other cultivators of knowledge, has had to deplore the sudden and untimely death, on the 14th December last, of His Royal Highness the Prince Consort. His Royal Highness held the office of Patron of the Statistical Society since the year 1840, and manifested constant interest in its progress. He attended several of its Meetings; and in 1860 he discharged, with admirable ability and judgment, the duties of President of the London Meeting of the International Statistical Congress. To us, therefore, the death of the Prince Consort was the loss of a leader and fellow-worker.

At a Special Meeting of the Council, held on the 20th December last—the Ordinary Meeting of that month having been postponed—the following Resolution was adopted, and a copy was forwarded by the President (Sir John S. Pakington, Bart., M.P.), to the proper official quarter, viz.:—

Resolved,—“That the Council of the *Statistical Society* are “deeply sensible of the magnitude of the calamity which has “suddenly fallen upon our Queen and Country by the death of His “ROYAL HIGHNESS THE PRINCE CONSORT; they feel that in him “the Nation has lost a promoter of Science, Art, Literature, and “every Social Improvement; as enlightened as he was zealous, and “as judicious as he was persevering.

“The Council also feel that by the lamented death of His “ROYAL HIGHNESS, Statistical Science, and kindred branches of “knowledge, have been deprived of a friend who displayed extensive “and exact acquaintance with this particular class of Study; and “who, as the active Patron of this Society for twenty years, afforded “it the support of his exalted position and distinguished talents.”

The Section (F) of Economic Science and Statistics, at the Meeting of the British Association, at Manchester, in September last, assembled under the Presidency of one of the Honorary Secretaries of this Society (William Newmarch, F.R.S.), and the proceedings of the Section were generally considered to have been more than ordinarily successful.

The Fifth Meeting of the National Association for the Promotion of Social Science was held in August last, in Dublin, and by its results advanced still further the objects and influence of this new and enterprising Association.

The Sixth Meeting of the National Association will be held in London, in June next, in connexion with a visit to this country of the Congr s de Bienfaisance, meetings of which were held in 1855 in Paris, in 1856 in Brussels, and in 1857 in Frankfort.

It will, doubtless, be a leading object with the Council of this Society, to be elected to-day, to afford all possible facilities to the proceedings of both of the important bodies who will constitute the assembly in June.

It may, perhaps, happen that the proceedings of those meetings may indicate some practical method by which the resources of the six or seven distinct bodies at present engaged in the cultivation of different sections of the large field of Social Science—as, for example, Amendment of the Law, Sanitary Science, Actuarial Science, Statistics, Juridical Science, and Political Economy,—may be concentrated in the most effective and least expensive form, for the advancement, not only of the particular pursuit of each, but also of the other collateral pursuits which form essential parts of the general subject.

It must be no small gratification to the Fellows to find that the lapse of a single generation from the foundation of the Statistical Society, has sufficed so completely to accomplish the objects it has pursued that for some time past the investigation of Social Phenomena by means of Facts carefully observed and recorded, has

become one of the divisions of knowledge most ardently and most generally cultivated. The commencement of the enterprise which we now see in full career, had its difficulties and perhaps its errors ; but the progress made has not met with any serious interruption. It has gone on steadily from year to year, and it has advanced from one higher ground to another, because it has faithfully followed the sure path of evidence and induction, and has studiously avoided the brilliant but false lights of over-hasty generalization.

The Statistical Society may fairly claim an honourable place in the history of Social Progress in this country during the last thirty years ; and so long as it succeeds in uniting a regard for the cautions of experience with a readiness to consider favourably suggestive plans of future advancement, it will not fail to uphold its reputation and enlarge its usefulness.

The CHAIRMAN moved the adoption of the Report, together with the Abstract of Receipts and Payments, and the Auditors' Report.

The Resolution, having been seconded, was carried unanimously.

A Ballot was then taken for the election of a President, Council, and Officers, for the ensuing twelvemonths, and the following was declared to be the List, viz. :—

#### COUNCIL AND OFFICERS FOR 1862-63.

##### *President.*

RIGHT HON. SIR JOHN S. PAKINGTON, BART., M.P., G.C.B.

##### *Council.*

Charles Babbage, M.A., F.R.S.	Frederick Hendriks
<i>Edward Baines, M.P.</i>	James Heywood, F.R.S.
James Bird, M.D.	<i>Sir Rowland Hill, K.C.B.</i>
Sir John Peter Boileau, Bart., F.R.S.	William Barwick Hodge
<i>Swinton Boulton</i>	Charles Jellicoe
Samuel Brown	Leone Levi, F.S.A.
William Camps, M.D.	William Golden Lumley, LL.M.
David Chadwick	The Rt. Hon. Holt Mackenzie, F.R.G.S.
The Right Hon. T. S. Sotheron Esq., M.P.	<i>Matthew Henry Marsh, M.P.</i>
William Farr, M.D., D.C.L., F.R.S.	William Newmarch, F.R.S.
<i>Humphrey William Freeland, M.P.</i>	The Right Hon. Sir John Somerset
Sir Francis Henry Goldsmid, Bart., M.P., Q.C.	Pakington, Bart., M.P., G.C.B.
William Augustus Guy, M.B.	Frederick Purdy
James Thomas Hammack	Rev. J. E. Thorold Rogers, M.A.
The Right Hon. the Earl of Harrowby.	Right Hon. Lord Stanley, M.P.
	Colonel W. H. Sykes, M.P., F.R.S.
	Rev. Edgell Wyatt-Edgell.

*The names of the New Members of the Council are given in Italics.*

##### *Treasurer.*

William Farr, M.D., D.C.L., F.R.S.

##### *Honorary Secretaries.*

William Newmarch, F.R.S.	William Augustus Guy, M.B.
William G. Lumley, LL.M.	

A vote of thanks to the retiring President, and Council, for their services during the past year, having been carried,—

The President, in returning thanks, said that he had been requested to give the Society some good advice. For his own part however, he thought there was no public body with which he was acquainted that stood less in need of it. The sound financial condition of the Society, alluded to in the Report, was an evidence of the efficiency with which it was conducted. Referring to the much lamented death of the late Prince Consort, he observed that this Society had special reason to regret his loss, which was every day more and more felt. In conclusion, the President expressed his belief that the Society was one of the most useful in the country, and he sincerely hoped that it would continue to progress and prosper.

Colonel Sykes then moved, and Mr. E. Osborn Smith seconded, a vote of thanks to the Honorary Secretaries, and especially to the Editor of the *Journal*, for the efficient and courteous manner in which the duties that devolve upon them are discharged.

The Resolution, which was carried unanimously, was briefly acknowledged by Mr. Newmarch.

A vote of thanks to the Chair terminated the proceedings.

The following is the Report of the Auditors:—

“ STATISTICAL SOCIETY,  
“ 12, ST. JAMES’S SQUARE.  
“ London, 28th January, 1862.

“ The Auditors appointed to examine the Accounts of the Statistical Society for the year 1861, herewith

“ REPORT :—

“ That they have carefully compared the Entries in the Books with the several Vouchers for the same, from the 1st January, 1861 to the 31st December, 1861, and find them perfectly correct; showing the *Receipts* (including a Balance of 215*l.* 15*s.* 8*d.* from 1860) to have been 970*l.* 11*s.* 1*d.*, and the *Payments* 744*l.* 10*s.* 2*d.*, leaving a Balance in favour of the Society of 226*l.* —*s.* 11*d.*

“ They have also had laid before them an Estimate, made by the Council, of the *Assets* and *Liabilities* of the Society, the *former* amounting to 1,814*l.* —*s.* 11*d.*, and the *latter* to 136*l.* 5*s.* 9*d.*,—showing a Balance in favour of the Society of 1,677*l.* 15*s.* 2*d.*

“ They further find that at the end of 1860, the number of Fellows was 374, of whom 23 Died, Withdrew, or became Defaulters, and 13 new Fellows were elected during the year 1861, leaving 364 as the number on the list on the 31st December, 1861.

(Signed)

“ ALEX. M. TULLOCH,  
“ CORNELIUS WALFORD, } *Auditors.*  
“ FREDERICK PURDY.

The statement of Receipts and Payments, and Assets and Liabilities, is as follows:—

(I.)—RECEIPTS and PAYMENTS of the STATISTICAL SOCIETY for the YEAR 1860.

RECEIPTS.			PAYMENTS.		
	£	s. d.		£	s. d.
Balance in Bank, 31st December, 1860..	215	15 8	Rent.....	75	- -
1861.			Salaries .....	180	- -
Dividends.....	25	17 10	Printing <i>Journal</i> .....	309	12 6
Subscriptions:—			Advertising .....	26	15 6
277 for 1861 at £2 2s. ..	£581	14 -	Library .....	19	10 5
1 „ 1862 „ 2 2s. ..	2	2 -	Index and Catalogue .....	10	- 6
Arrears—9 „ 2 2s. ..	18	18 -	Stationery and Sundry Printing ...	30	5 9
			Postage and Receipt Stamps .....	16	16 -
	602	14 -	Incidental Expenses .....	22	- 1
Composition .....	21	- -	Ordinary Meetings .....	23	2 10
<i>Journal</i> Sales .....	74	7 7	Fire and Light .....	4	4 8
Advertisements in <i>Journal</i> .....	30	16 -	Furniture and Repairs .....	11	11 11
			Special Outlays.....	15	10 -
				744	10 2
			Balance carried to 1862..	226	- 11
	£970	11 1		£970	11 1

(II.)—BALANCE SHEET of ASSETS and LIABILITIES on 31st DECEMBER, 1861.

LIABILITIES.			ASSETS.		
	£	s. d.		£	s. d.
Printing <i>Journal</i> for Dec., } 1861 .....	102	17 9	Cash Balance .....	226	- 11
Stationery and Sundry } Printing .....	23	15 -	Investments:—		
Advertising Dec., <i>Journal</i> ..	5	9 -	3 per Cent. Consols ... cost £300		
Index to <i>Journal</i> , vol. xxiv, } 1861 .....	4	4 -	New 3 per Cents. .... „	567	
	136	5 9		867	- -
Balance in favour of Society ....	1,677	15 2	Property (Estimated Value):—		
	£1,814	- 11	Books in Library.....	£400	
			<i>Journals</i> in Stock .....	200	
			Furniture .....	100	
				700	- -
			Arrears due and recoverable (say) ..	21	- -
				£1,814	- 11